

State of Vermont

AGENCY OF NATURAL RESOURCES

Department of Environmental Conservation

Waste Management Division 103 South Main Street / West Bldg. Waterbury, VT 05671-0404 (802)241-3888 FAX (802)241-3296

Department of Fish and Wildlife
Department of Forests, Parks and Recreation
Department of Environmental Conservation
State Geologist
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February 22, 1999

Mr. Peter Copping Wilson, Copping and Crowthers 718 Upper Road Plainfield, VT 05667

RE: Site Management Activity Completed (SMAC) at the Merchants Bank in Barre (Site #97-2302)

Dear Mr. Copping:

The Sites Management Section (SMS) has reviewed the "Initial Investigation of Subsurface Petroleum Contamination" dated October 19, 1998 for the above referenced site. Based on the information in the report, the SMS has determined that the site is eligible for a Site Management Activity Completed (SMAC) designation.

This determination is based on the following information:

- The likely source of subsurface contamination was the 8,000 gallon fuel oil underground storage tank, which has been removed from the ground.
- Groundwater was not contaminated with petroleum compounds, as evidenced by analytical results from the one onsite monitoring well which indicated non-detect levels to be present.
- Little to no risk is posed to any sensitive receptors in the area from any residual subsurface contamination which may remain at the site.

Based on the results of the investigation, the site has been assigned a Site Management Activity Completed (SMAC) designation. Sites which the Waste Management Division have determined require no further management are given a SMAC designation. The designation does not release Wilson, Copping and Crowthers from any past or future liability which may arise from the petroleum contamination which originated from the former UST at the Merchants Bank in Barre. The SMAC designation does mean that the SMS isn't requiring any additional work be performed at this site in response to the initial contamination.

If the monitoring well at the site is no longer used or maintained, then it must be properly closed to eliminate a possible conduit for contaminant migration into the subsurface. This closure typically involves filling the wells with a grout material to prevent fluid migration in the borehole. Specific requirements for well

closure are outlined in Section 12.3.5 in Appendix A of the Vermont Water Supply Rule - Chapter 21. Also, the road box or stand up well guard for a monitoring well must be removed before well closure is considered complete. The SMS considers reasonable costs to properly close monitoring wells at this site reimbursable by the Petroleum Cleanup Fund if uninsured and eligible costs for cleanup at the site exceed the \$10,000 deductible.

Please feel free to call either me or Chuck Schwer if you have any questions regarding the above.

Sincerely

George Desch, Chief Sites Management Section

c: DEC Regional Office Barre Selectboard

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